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62.09

1923

FALL CATALOGUE
OF

• • BULBS • •



LOCATION

"Work-shops" and some of our growing fields are located between Twin Lakes and Del Mar, on the East Cliff Drive, 3 miles from Santa Cruz. Cars to Capitola pass along our fields (autos coming from Watsonville should turn onto Chanticleer Avenue and 17th avenue to Del Mar thence to right on East Cliff Drive.

VISITORS

Interested visitors are welcome to see us at work. **WE ARE CLOSED SUNDAYS.** Freesias in their many colors are in flower during March; Tulips, Ranunculus, Anemones in March and April; Spanish Iris in April; Baby Gladioli in May and June; tall Gladioli in July to September.

TERMS

CASH.

6 bulbs at the dozen rate.

50 at the hundred rate.

We prepay delivery charges.

REMITTANCES

Customer's personal checks preferred and will be customers receipt. Any other form accepted.

GUARANTEE

Knowing that our success depends upon the satisfaction given our customers; we guarantee all shipments to reach customers in satisfactory condition and to be true to name.

DISCLAIMER

Most of the failures with seeds and bulbs are due to causes entirely beyond our control, such as unfavorable weather, too deep or too shallow planting, slugs, etc.; therefore LOS ROBLES CO. give no warranty, expressed or implied, as to description, purity, productiveness, or any other matter of any seeds, plants, bulbs, etc., they send out, and will in no way be responsible for the crop; if the purchaser does not accept the goods on these terms they are to be returned at once.

SHIPPING SEASONS

The shipping seasons are of course dependent upon the range of the planting seasons. It is advisable to order EARLY and we will deliver as the stock is ready to plant.

GIFT BOXES FOR THE GARDEN

To meet an increasing demand, we are packing some of the varieties of bulbs in cartons suitable for gift boxes, two of which are illustrated here. We can make up these boxes in any special mixture or price.

GARDEN OF BULBS

Containing 50 seasonable bulbs such as gladioli, daffodils, hyacinths and tulips. \$3.00.

GARDEN FULL OF GLADIOLI

Fifty gladioli bulbs, in variety, covering every color in the gladioli kingdom.

These boxes are also packed with other bulbs and in all sizes, as listed under the various varieties.

**"TO MAKE THE NEW YEAR GLAD
JUST SEND A BOX OF 'GLADS'."**



GLADIOLI

Plant December to May—Blossom May to September

SUMMER FLOWERING TYPE

(Delivery November to March)

The culture of gladioli is of the easiest. Plant from December to April in rows 12 inches apart and four inches deep. A wide range of color and time of blooming may be secured by mass planting. They require good, rich soil and plenty of water. From July to September you can see the gladioli in bloom in our gardens, which gives an exceptionally good idea of the wide variance in color.

GLADIOLI

	Each	Doz.	100
AMERICA—One of the finest light pinks, orchid like in flower .....	.10	\$.50	\$ 3.50
AUGUSTA—Pale white, blue anthers .10		.75	5.00
ANNA EBERIUS—(Diener) dark velvety purple, throat deeper .....	.50	5.00	30.00
AURORA—(Velthuys 1916) early intense scarlet .....	.35	3.50	25.00
ARIZONA—Dark pink with maroon markings on lower petals .....	.15	1.50	10.00
ALICE TIPLADY—(K-1915) (P) (Primulinum species x yellow Kunderii) A large Primulinum of orange saffron color .....	.30	3.00	20.00
ALEGRA HAMILTON—(Kirchoff) A true lilac color	1.00	10.00	50.00
BEACON FLAME—(Glory x War) scarlet vermillion, a fine self colored	1.00	10.00	50.00
BARON HULOT—(Lemoine 1896) Dark violet bordering on blue, small flower but distinct shade, called a blue .20		2.00	12.00

	Each	Doz.	100
BLUE JAY—(Groff 1904) Bright, light near blue with maroon mark .....	.15	1.50	10.00
BERTREX — (Austin 1914) Lilac white many flowers open at one time .....	.20	2.00	12.00
BALTIMORE—(Cowee 1910) Beau-ti- ful light salmon, deeper in throat .....	.15	1.50	10.00
BRIMSTONE (Vos 1921) pale yellow .....	.35	3.50	25.00
BYRON L. SMITH—(K-1917) One of the best. Refined lavender pink on white ground. Color equal to a choice cattelya orchid	1.00	10.00	50.00
CANARY BIRD—(Childs 1910) clear lemon yellow of good size and form .....	.10	1.00	6.00
CHICAGO WHITE (Kundred 1913) White with lavender Markings .....	.10	.50	3.50
CONSPICIOUS—(Dames 1910) Light blue, dark blue spots, pansy like flower .....	.15	1.50	10.00
CRACKER JACK — (Cowee 1903) Dark red, an old favorite .....	.10	.50	3.50
CATHARINA—(Velthuys 1916) A wonderful blue gray. Lower petals a little deeper blue, with brownish red spot. ....	.75	7.50	50.00
CARMEN SYLVA—(Prestgard 1917) Pure white ,throat slightly penciled lilac	1.00	10.00	50.00
CHRIS—(Grullemans 1919) Deep ma- roon red, shaded purple .....	.15	1.50	10.00
CRIMSON GLOW—(Betscher 1916) Brilliant crimson, new .....	.30	3.00	20.00
DAWN—Fine pink, large flowers on long spike .....	.35	3.50	25.00

	Each	Doz.	100
EMPEROR OF INDIA (Velthuys 1918) Deep velvety maroon (plum violet) .....	.15	1.50	10.00
EUROPA—Pfitzer 1911) Purest white lower petals tinged cream .....	.25	2.50	15.00
EVELYN KIRTLAND—(Austin 1916) Dark rosy pink at edges shading to shell pink at center with brilliant scarlet blotches on lower petals, very fine .....	.20	2.00	12.00
ELORA—(Burbank 1922) A wonderful creamy white, rich cream spots in throat on lower petals, these spots overlaid with featherings of American Beauty Pink	2.00	20.00	150.00
EARLY SUNRISE—(Velthuys 1916) The largest early brilliant salmon .....	.25	2.50	15.00
FLAME RED—A bright red large flower with white markings .....	.10	1.00	6.00
FLORA—(Velthuys 1917) Golden yellow, large flowers .....	.50	5.00	10.00
FRILLED PINK—(Woodruff) Pale pink .....	.15	1.50	10.00
FALSE PRINCEPS—A princeps like flower, with throat flaked white. Very good variety .....	.10	1.00	6.00
GEORGE PAUL—(Lemoine 1893) Harvard Crimson .....	.15	1.50	10.00
GOLDEN WEST—(Wilmore 1907) Rich nasturtium red with golden suffusion, lower petals tipped yellow .....	.15	1.50	10.00
GRETCHEN ZANG—Austin 1915) Large sparkling blooms of beautiful shade of soft pink blending into scarlet on lower petals .....	.15	1.50	10.00

		Each	Doz.	100
GLORY OF PEMBROKE—Finest and largest yellow	2.50			
GOLDEN MEASURE — (Kelway 1912) A real yellow clear pure yel- low with golden sheen	1.50	15.00	100.00	
GOLD DROP—(K-1915) (P) An extra large, pure deep yellow with red line on petals. ..Ruffled)	1.50	15.00	100.00	
GIANT NYMPH—(Coleman	1.50	15.00	100.00	
HELEN TODD—(Diener) Light rose pink, deeply edged around each petal, throat deep scarlet .....	.25	2.50	15.00	
HERADA—(Austin 1915) Clear pur- ple mauve .....	.10	1.00	6.00	
HALLEY—(Velthuys) Very large flowers of lovely salmon pink, lower petals blotched yellow with car- mine markings .....	.10	.75	5.00	
IDA VAN—(K-1915) Deep salmon red or flaming cerise .....	.10	1.00	6.00	
INDEPENDENCE—(Woodruff) Cor- al pink. An old favorite .....	.10	.50	3.50	
KUNDREDS GLORY—(K-1907) (R) Beautiful creamy apricot, wth light pink tint. ..Ruffled .....	.15	1.50	10.00	
LIEBESFEUER — (Velthuys 1912) Very large flower of bright coral spikes .....	.25	2.50	15.00	
LILY WHITE (K-1915) Fine pure snowwhite gladioli, early .....	.10	1.00	6.00	
LE MARECHAL FOCH—(Van Deur- sen 1919) A beautiful shade of pink, flowers twice the size of America. Earlier .....	.15	1.50	10.00	

	Each	Doz.	100
LOVELINESS—Very large creamy white suffused with soft pink .....	.20	2.00	12.00
LOUISE—(Wright) The showiest of all gladioli, clear, pure lavender, a blotch of velvety red towards the center, resembles, the orchid color	.50	5.00	30.00
MARY FENNELL—(G-1915) Deep Il-lac, shaded paler soft primrose yellow throat good orchid color.....	.20	2.00	12.00
MYRTLE—(K-1915) Tender and delicate rose pink. ..The best pink yet produced, very early .....	.20	2.00	12.00
MASTER WIETZE—(Velthuys 1916) Pure royal purple solid color, large	.15	1.50	10.00
MRS. FRANCES KING—(Coblenz 1909) Flame pink with carmine spots on lower petals. A fine bright red .....	.10	.50	3.50
MRS. FRANK PENDLETON — (K-1915) Bright rose pink on a white ground giant blotch of richest carmine red on lower petals .....	.10	1.00	6.00
MRS. WATT—A rich, deep cherry red, very beautiful and distinct. A favorite .....	.10	1.00	6.00
MRS. DR. NORTON — (K-1915) Creamy tinted flower, light pink petals, with a beautiful yellow center .....	.25	2.50	15.00
MURIEL—(Pfitzer) When in bloom, a beautiful orchid shade with purple blotch on lower petals	1.25	12.50	60.00
MAJESTIC—(Hopman 1916) An entirely new shade of beautiful orange salmon. Slight white markings on lower petals .....	.25	2.50	15.00

	Each	Doz.	100
MARY STEARNS BURKE—(Diener)			
Light fawn to light ashes of roses			
Very large flowers .....	.25	2.50	20.00
MRS. O. H. HALLIDAY—Delicate			
pink, cream, blotch long stem .....	.15	1.50	10.00
MONA LISA—(K-1917) (R) Palest			
soft pink, or blushed white, ruffled	.50	5.00	30.00
MARY PICKFORD — (K-1917) Deli-			
cate creamy white, throat finest sul-			
phur yellow. Stem and calyx white	.35	3.50	25.00
MR. MARK — (Velthuys 1916) A			
pleasing shade of light blue with			
darker spot .....	.20	2.00	12.00
MRS. W. E. FRYER—(K-1915) Very			
showy orange scarlet. Fine bedder	.10	1.00	6.00
NIAGARA — (Banning) Delicate			
cream blending to canary yellow			
throat splashed crimson .....	.10	.75	5.00
NORA—(Velthuys 1916) Dainty and			
charming. A light violet blue pass-			
ing to a deeper blue on lower petals	.20	2.00	12.00
ORANGE GLORY — (K-1915) (R)			
Glory type, orange colored with			
lighter throat .....	.50	5.00	30.00
PURPLE GLORY (K-1916) (R) Deep-			
est velvety maroon red, with dark-			
er blotches. Beautifully ruffled.....	1.50	15.00	100.00
PROF. A. C. BEAL (Kirchoff) Deep			
maroon .....	.50	5.00	30.00
PYTHIA—(K-1918) A gigantic red			
with many massive blooms open at			
one time	1.00	10.00	50.00
PANAMA—(Banning) A fine deep			
lavender pink, a true rose color.			
Fine for Bedding .....	.15	1.50	10.00

	Each	Doz.	100
PEACE—(Groff 18199) Large white lilac markings .....	.10	1.00	6.00
PINK PERFECTION — (Hopman 1913) True La France pink. Extra large flowers on fine spike. Very good .....	.25	2.50	15.00
PRINCEPS—(Van Fleet 1897) Rich dark scarlet, marked with white foliage dark green. Very attractive	.15	1.50	10.00
PRINCEPINE—(Kirchhoff 1910) The most brilliant scarlet red with white blotch .....	.15	1.50	10.00
PRINCE OF WALES—(Van Zanter 1910) One of the best sellers. A light shade of apricot. Very fine....	.15	1.50	10.00
PEACH BLOW—(Cowee 1914) A deep pink, but has small flowers ....	.10	.50	3.50
PURITY—(Pommert) A pure white with flowers same size and form as America, but with more substance	.15	1.50	10.00
RED EMPEROR—(Vos) Very large flower of bright scarlet .....	.25	2.50	15.00
ROUGE TORCH—(Tracy 1914) Pet- als are a delicate cream tinted with pink, lower petals have torch-like tongue .....	.10	.50	3.50
RADIANT MORN — Beautiful deep pink, new .....	.50	5.00	30.00
ROSELLA—Deep magenta shaded cerise, and shaded to white bases with blotch deep crimson .....	.20	2.00	12.00
ROSE GLORY—(K-1916) A very large ruffled rose pink deeper in throat .....	.35	3.50	25.00

	Each	Doz.	100
ROBERT J. KUNDRED—(K-1918)			
Medium tall very brilliant orange vermillion. Very showy self color	2.00	20.00	120.00
ROSE ASH—(Diener 332) Ashes of roses, a color very attractive. Very large heavy spike	1.50	15.00	100.00
ROSE WELLS—(Austin 1914) Large wide open flowers, clear pale rose with small attractive blotch of lilac rose touching yellow .....	.15	1.50	10.00
SCHWABEN—(Pfitzer 1913) Large heavy amber, yellow with small red blotch, deep in throat. Healthy grower. Fine contrast to War .....	.10	1.00	6.00
SULPHUR KING — (Westerbeek 1918) Sulphur yellow, small flower	.20	1.50	10.00
SUMMER—Mauve lilac similar to Herada but with throat flaked.....	.15	1.50	10.00
SIR ROGER CASEMENT—(Diener 203) Dark maroon, heavily ruffled	.25	2.50	15.00
SCARLET PRINCEPS—(K-1917) Six or more massive Princeps (scarlet) spikes open at one time. Throat a little deeper .....	.30	3.00	20.00
SALMON BEAUTY—(K-1915) (P) Large flowered Primulinus deep salmon, rich salmon yellow throat	.25	2.50	15.00
SWEET LAVENDER—(Coleman) As the name implies, early	1.50	15.00	100.00
SHEILA—(Coleman) Gorgeous salmon, extremely early	1.50	15.00	100.00
SALMON QUEEN—(See Baltimore)			
THE PEARL—(Westerbeek 1918) Clear soft pink turning to light cream in center (yellow rose). ....	.15	1.50	10.00

	Each	Doz.	100
THOS. T. KENT—(Diener 130) Rose pink with ruby lines running thru center of each petal .....	.25	2.50	20.00
VIOLET—(Kirchhoff) As the name implies	2.50		
VIRGINIA—(Pooley) Choice red, fine flower .....	.25	2.50	15.00
WAR—(Groff 1914) Deep blood red, shaded crimson-black, a fine late red .....	.15	1.50	10.00
WHITE GLORY—(K-1915) (R) Gor- geous pure white with Iris blue throat .....	.35	3.50	25.00
WILBRINK—(Hopman 1916) Flesh pink, creamy blotch in lower pet- als, very good forcer .....	.15	1.50	10.00
YELLOW HAMMER—(Grullemans 1916) Pure yellow, with red mark in throat .....	.15	1.50	10.00

GLADIOLI IN MIXTURES

We build our mixtures to order, as this is the only way a mixture can be kept to standard and to the wants of the people.

MIXED GLADIOLI—All colors	50	3.00
PRIMULINUM HYBRIDS — Pastel shades .....	.50	3.00

PINK SHADES	LIGHT SHADES AND WHITES	YELLOW, SALMON AND ORANGE SHADES
America	Augusta	Alice Tiplady (P)
Arizona	Bernice	Baltimore
E. Kirtland	Bertrex	Brimstone
Frill Pink	Chicago White	Canary Bird
Gretchen Zang	Carmen Sylva	Flora
Helen Todd	Europa	Golden West
Le Marechal Foch	Elora	Glory of Pembroke
Myrtle	Giant Nymph	Golden Measure
Mrs. F. Pendleton	Kundred Glory (R)	Gold Drop (P)
Mrs. Wm. Kent	Lily White	Halley
Mrs. O. H. Halliday	Loveliness	Independence
Mona Lisa	Mrs. Dr. Norton	Majestic
Panama	Muriel	Mary Stearns Burke
Pink Perfection	Mary Pickford	Orange Glory (R)
Peach Blow	Niagara	Prince of Wales
Radiant Morn	Peace	Rob't J. Kundred(R)
Rose Glory (R)	Purity	Schwaben
Rose Ash	Rouge Torch	Sulphur King
Rose Wells	Sweet Lavender	Salmon Beauty (P)
Pearl	White Glory (R)	Sheila
Thos. T. Kent		Salmon Queen
Wilbrink		Yellow Hammer
RED SHADES	LILACS AND PURPLES	MAROONS AND MAGNETA
Aurora	Anna Eberius	Chris
Beacon Flame	Alegra Hamilton	Empress of India
Crackerjack	Baron Hulot	Rosella
Crimson Glow	Blue Jay	Sir Roger Casement
Early Sunrise	Byron H. Smith	PRINULINUM HY- BRIDS
Flame Red	Conspicuous	Pastel Shades
False Princeps	Catharina	Alice Tiplady
George Paul	Herada	Gold Drop
Ida Van	Louise	Salmon Beauty
Liebesfeuer	Mary Fennel	RUFFLED TYPES
Mrs. Frances King	Master Wietze	Kundred Glory
Mrs. Watt	Mr. Mark	Orange Glory
Mrs. W. E. Fryer	Nora	Purple Glory
Pythia	Purple Glory (R)	Rose Glory
Princeps	Summer	Robert J. Kundred
Princepine	Violet	White Glory
Red Emperor		
Scarlet Princeps		
Virginia		
War		

COLLECTIONS OF GLADIOLI BULBS

GARDEN FULL OF GLADIOLI—

50 Gladioli, representing every color of the gladioli kingdom. In a specially packed box for \$3.00

HALF GARDEN—

Same as above box but only containing 25 bulbs
in mixture 1.50

"ONLYONE" COLLECTION—Containing one each

of 25 varieties, all different named varieties, which
if bought separately would invoice at five dollars.

This will include Rose Ash (1.50) Mrs. Dr. Norton,
Gretchen Zang, Herada and 20 other wonderful

sorts \$3.00

ORCHID COLLECTION—Containing 6 gladioli

bulbs of orchid like colors consisting of Mary Fennell
(20), Byron L. Smith (1.00), Louise (1.00),

Muriel (1.25), Mrs. Dr. Norton (30), Rose Ash
(1.50). A \$5.00 value for \$3.00

BUTTERFLY GLADS, Primulinum types—Contain-

ing 25 gladioli of pastel colorings, ranging from
creamy yellow to burnt orange, packed in neat

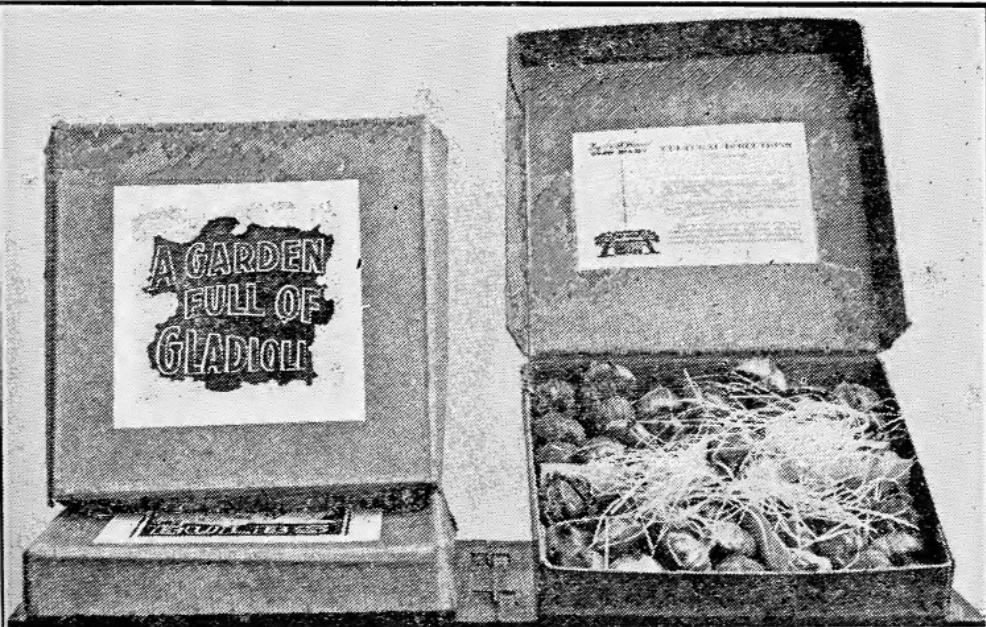
carton \$1.00

RAINBOW COLLECTION OF GLADIOLI—Containing 12 choice gladioli bulbs all different for\$.75

This will include Mrs. Pendleton (10), Herada (15), Niagara (10), Mrs. Watt (10), and 8 other good varieties.

GOLD MEDAL COLLECTION—Packed in a carton containing one bulb each of Mrs. F. Pendleton (10), Schwaben (10), War (10), Gretchen Zang (20), Herada (15), Empress of India (10), Niagara (10), Lily White (10), Panama (10), Mrs. Watt (10), Prince of Wales (15), Halley (10). A wonderful assortment of 12 gladioli of great merit\$ 1.00

We can make up any desired collection for you.



MINIATURE GLADIOLI

Plant October-November
Blossom Time May-June

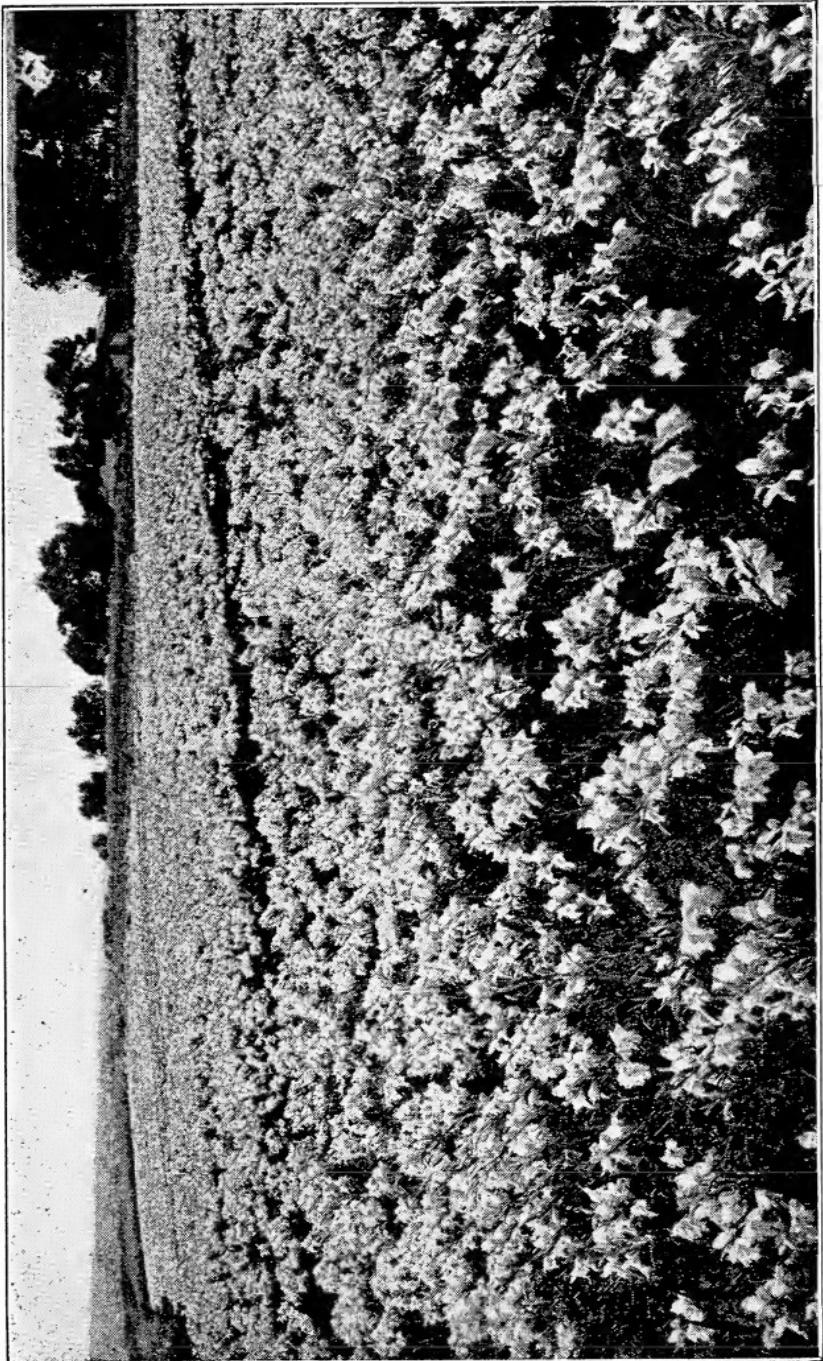
These dwarf or baby gladioli should be planted by December 1st, and bloom in May. The flowers are borne on long slender stems, and are in great demand as cut flowers.

	Each	Doz.	100
APOLLO—Salmon with darker throat .....	.10	\$.35	\$ 5.00
ACKERMANI — Salmon pink, carmine throat .....	.10	.75	5.00
BLUSHING BRIDE—Ivory with crimson throat .....	.10	.75	5.00
BRILLIANT—The brilliant scarlet .....	.10	.75	5.00
CRIMSON QUEEN—Deep crimson .....	.10	.75	5.00
DELICTISSIMA SUPERBISSIMA— White with red blotch .....	.10	.75	5.00
FLORUS— .....	.10	.75	5.00
MINA—	10.	.75	5.00
MATHILDA White flushed lilac .....	.10	.75	6.00
RUBRUM (Red Bride)—Dark red inside with green back .....	.10	.35	2.50
THE BRIDE—Pure White .....	.10	.35	2.50
WILLIAM III— .....	.10	.75	5.00

COLLECTION

2 each of 12 of the above varieties packed in a neat
carton

\$1.25



DARWIN TULIPS

PLANT OCTOBER-DECEMBER—FLOWER APRIL

Darwins are the most satisfactory of all Tulips. They are stately in appearance, attaining a height of 24 to 30 inches, and producing beautiful globular flowers of heavy texture in a large range of colors. They bloom in April and May and are unsurpassed for bedding and cutting.

Tulips can be planted from October till late in December. They require a moderately rich soil, which should be well drained. If the soil is in poor condition use a little bone meal or well rotted manure. Plant the bulbs six or more inches apart and set the tops 3 inches below the surface. If the soil is heavy, place a small quantity of sand at the base of each bulb. They will remain in bloom for a longer period if planted in a light, shaded location.

	Each	Doz.	100
BARONNE DE LA TONNAYE—Bright rose, margined lighter .....	.10	.65	\$4.50
CLARA BUTT—Soft salmon rose .....	.10	.65	4.50
DREAM—Beautiful lilac .....	.10	.65	4.50
EUROPE—Glowing salmon scarlet shaded rose .....	.10	.85	6.00
FEU BRILLIANT—Brilliant scarlet, with blue base .....	.10	.85	6.00
GLOW—Brilliant vermillion, white and blue base .....	.10	.85	6.00
GRETCHEN—Soft pink .....	.10	.65	4.50
LA TULIPE NOIRE—The nearest to black tulip .....	.10	.75	5.00

	Each	Doz.	100
LOVELINESS—Soft carmine rose .....	.10	.85	6.00
MAY QUEEN—Soft lilac rose .....	.10	.65	4.50
MR. FARCOMBE SANDERS—Fiery rose scarlet .....	.10	.85	6.00
MRS. KRELAGE—Bright rosy pink, per- fect flower .....	.10	.85	6.00
NORA WARE—Very fine heliotrope .....	.10	.85	6.00
PRIDE OF HAARLEM—Rosy carmine .....	.10	.65	4.50
REV. EWBANK—Lavender violet .....	.10	.65	4.50
WHISTLER—Rich blood red .....	.10	.90	6.50
WM. COPELAND—Bright violet .....	.10	1.00	8.00
Mixed Darwin Tulips, a mixture as import- ed from Holland .....		.60	4.00
Special Mixture, mixed by us from the foregoing named varieties .....		.75	5.00

BREEDER TULIPS

These the very similar to the Darwins with their tall, strong and even larger flowers, but have an entirely different range of colors, comprising brown, bronze, purple ,mauve, dull gold and other shades all so expuisitely blended as to produce perfect harmony and effective contrasts when planted with the more brilliant Darwin and Cottage varieties.

	Doz.	100
BRONZE QUEEN—tan and apricot	\$.75	\$5.00
CARDINAL MANNING—Mauve and rose .....	.75	5.00
SUNRISE—Yellow bronze .....	.75	5.00
PANORAMA—Orange brown	1.00	7.50
MIXED BREEDER TULIPS— .....	.75	5.00

COTTAGE OR MAY FLOWERING TULIPS

This beautiful class is also very popular, although the stems are not quite so long as in some of the Darwin varieties. They however, come in certain forms and colors not to be found in the other group.

	Doz.	100
GESNERIANA MAJOR—Most brilliant scarlet blue center .....	.65	\$4.50
GESNERIANA LUTEA—Tall yellow .....	.65	4.50
INGLESCOMBE PINK—Even colored pink .....	.65	4.50
INGLESCOMBE YELLOW—Fine yellow .....	.65	4.50
MOONLIGHT—Pale yellow .....	.65	4.50
ORANGE KING—Glowing Orange .....	.65	4.50

SPECIAL MIXTURE OF LONG STEMMED TULIPS

A complete collection of all colors of long stemmed tulips made of named varieties listed in this catalog with great care, insuring a wonderful assortment for your garden. Price per dozen \$.65, per 100 \$4.50, per 1000 \$42.50

COLLECTION OF TULIPS

One each of 25 varieties, all different, packed in a
neat gift box \$2.00

DAFFODILS

PLANT OCT.-DEC.—FLOWERS FEB.-MARCH

To briefly explain the words Narcissus and Daffodils, Daffodil is the English name for a large family of plants, and Narcissus is the Latin name, in other words, they are the same thing. However custom has decreed that they do not mean the same thing, hence the confusion.

The word Narcissus is generally confined to the pure white petaled division like the Poeticus and to the bunch flowered varieties like the paper white. All others are in popular language Daffodils.

We list only the better and the newer varieties. They bloom in March. For outdoor planting, set before December in rich ground four inches below the surface and four to six inches apart.

LARGE TRUMPET DAFFODILS

	Each	doz.	100
EMPEROR—Fine golden yellow, late.....	.10	\$.75	\$..5.00
EMPERRESS—Bi-Color, late .....	.10	.75	5.00
GOLDEN SPUR—Early golden yellow .....	.10	.75	5.00
KING ALFRED—Golden, frilled mouth ....	.25	2.50	-----
COMMANDANT—Giant bi-color .....	.50	5.00	
FAIRY—Chrome, frilled .....	.50	5.00	8.00
GLARE OF GARDEN—Very large .....	.50	5:00	
GOLDEN BEAUTY—Very early yellow ....	.50	5.00	
LORD BALFOUR—Bi-color of great size.....	.50	5.00	
VANILLA—Bi-color, fragrant .....	.20	1.50	10.00
TRESERVE—Large light yellow .....	.50	5.00	
VAN WAVEREN'S GIANT—Large yellow .....	.50	5.00	
OLYMPIA—Large primrose yellow .....	.50	5.00	

CROWN DAFFODILS

	Each	Doz.	100
BARII CONSPICUOUS—Tall grower .....	.10	.75	5.00
GLORI MUNDY—Primrose and chrome ....	.10	.75	5.00
SIR WATKIN—Yellow, bold flower .....	.10	.75	5.00

DOUBLE DAFODILS

	Each	Doz.	100
ORANGE PHOENIX (Eggs and Bacon)—	.10	1.00	6.00
SULPHUR PHOENIX—Creamy white .....	.10	1.00	6.00
VON SION—Double yellow trumpet ....	.10	.75	5.00
ALBA PLENA ODORATA—Gardenia flower-ed .....	.10	1.00	6.00
INCOMPARABLE (Butter and Eggs)— .....	.10	1.00	6.00

POETICUS-POETAZ TYPES

	Each	Doz.	100
GLITTERS—The yellow poeticus .....	.10	1.00	6.00
POETICUS ORANTUS—White cup, red eye	.10	.65	4.50
HORACE—Snow white, red eye .....	.30	3.00	
KLONDYKE—Yellow, deeper eye .....	.15	1.50	10.00
ADMIRATION—Yellow, scarlet cup .....	.20	2.00	12.50

NARCISSUS POLYANTHUS

	Each	Doz.	100
PAPER WHITE GRANDIFLORA, pure white .....	.10	.50	3.00
GRAND SOLEIL D'OR—Yellow, orange cup	.10	1.00	7.50
GRAND MONARQUE — White primrose cup .....	.10	1.00	7.50

RANUNCULUS

(FLOWER TIME—MARCH-APRIL)

These spring flowering bulbs are unrivaled for lovely form and dazzling colors. The bulbs are miniature dahlia-like roots sometimes called "crow-feet" and should be planted pointing down. Bulbs should be soaked over night before planting 1 inch in depth and 6 inches apart in partially shaded location.

FRENCH TYPE (SINGLE)

	Doz.	100
HEROINE —Light yellow, striped .....	.60	\$ 4.00
MIXTURE of all colors .....	.60	4.00

DOUBLES (Persian)

	Doz.	100
FIREBALL —Scarlet .....	.75	6.00
JAUNE SUPREME —Yellow .....	.75	6.00
ORANGE BRILLIANT —Orange .....	.75	6.00

DOUBLES (Turban)

	Doz.	100
TURBAN d'OR —Orange .....	.75	6.00
ROMANO —Brilliant scarlet .....	.75	6.00
MERVEILLEUSE —Yellow .....	.75	6.00
VIRIDFLORUS —Bright red with green center.....	.75	6.00
GROOTVORST —Crimson .....	.75	6.00
HERCULES —Pure white .....	.75	6.00

MIXED RANUNCULUS

	Doz.	100
FRENCH (SINGLE) MIXED , all colors .....	.60	4.00
DOUBLE MIXED , all colors .....	.60	4.00

HYACINTHS

PLANT OCTOBER-DECEMBER—FLOWER IN MARCH

Hyacinths are very fragrant and come in a great variety of colors. They make a magnificent display when grown outside in a bed. They are also very satisfactory when grown in pots or in glasses of water. We are listing the single type only, as they are far superior to the double, and more certain to bloom. For outdoor culture set the bulbs so that the tops will be 3 to 4 inches below the surface and 6 to 10 inches apart. For pot culture use a 4-inch pot for a bulb or a large pot for 2 or 3 bulbs, and leave the tops of the bulbs just above the surface. After potting give a good watering and set away in a cool place and cover with coal ashes or sand until thoroughly rooted, which takes from 8 to 10 weeks. During this time do not allow them to become dry. They may then be set in a cool light place until the flower spikes have developed, when they may be placed wherever they are wanted.

NAMED VARIETIES OF HYACINTHS

Large sized bulbs for growing in pots and outside:

15c each; \$1.50 per 12; \$10.00 per 100

RED AND PINK

GIGANTEA—Blush Pink.

GERTRUDE—Bright rosy red.

LA VICTORIE—Brilliant scarlet.

LORD BALFOUR—Purplish mauve.

QUEEN OF THE PINKS—Rosy pink.

WHITE

LA GRANDESSE—Best pure white.

L'INNOCENSE—Large truss of pure white.

BLUE

GRAND MAITRE—Dark porcelain blue.

QUEEN OF THE BLUES—Azure blue, large bells.

KING OF THE BLUES—Deep purplish blue.

Published Monthly
for both Amateur
and Professional
Flower Growers.



MADISON COOPER, Editor and Publisher, CALCIUM, N. Y.

THE FLOWER GROWER champions the cause of the summer garden flowers. It is published monthly and each issue abounds with helpful information on how to have the best of success with those increasingly popular flowers, the Gladiolus, the Peony, the Iris, the Dahlia, the Rose, etc. **The Flower Grower** should be in the hands of all who grow flowers.

The Flower Grower tells what sorts to grow, how and when to plant, when to cut the bloom for shipping and for home decoration, and how to save and store the seeds, bulbs, etc. In short, every phase of flower culture is taken care of, and practical facts and information on summer-flowering plants of all kinds comprises its contents. The magazine is a great contribution to the floral literature of the world.

Write your name and address below and enclose it with \$1.50 or \$3.50 (stamps, money or check) in an envelope addressed to

MADISON COOPER, Publisher, Calcium, N. Y.

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Three Years, \$3.50,
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Name _____

Address _____

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DISTRIBUZIONE

WATSONVILLE

516

YELLOW

CITY OF HARLEM—Pure yellow.

YELLOW HAMMER—Golden yellow, broad spike.

COLLECTION OF TWELVE

One of each of the foregoing varieties \$1.50

BEDDING HYACINTHS

These are good strong bulbs, imported direct from Holland, and will produce fine flowers. Exceptionally fine for bedding in mass effect.

Mixed Shades

\$1.00 Per Doz. \$7.50 Per 100.

Light blue shades, mixed

Dark blue shades, mixed.

Dark red shades, mixed.

Rose and pink shades, mixed.

White shades, mixed.

Yellow shades mixed.

All colors mixed.

HYACINTH GIFT BOXES

A neat box containing two hyacinth glasses and two hyacinth bulbs, ready to grow \$1.00

HYACINTH GLASSES

One of the most satisfactory ways to grow hyacinths. The glass is shaped to hold the bulb, the roots extending into the water below. No bother with dirty pots or watering.

Tall Type Crystal (Belgian) \$.35 each

Squat Type Crystal (English)35 each

Tall Type in Green, Orange, Blue, and Yellow .60 each

SPANISH AND HOLLAND IRIS

SPANISH AND HOLLAND IRIS

(Plant During September)
(FLOWER TIME—APRIL-MAY)

One of the most satisfactory varieties of Iris to grow, being particularly hardy. The flowers are of great beauty, having many different blendings of color, and if cut, when in the bud will last a long time in water. For best effect they should be planted in clumps or masses of from 25 to 100 or more bulbs, set 6 inches apart and 2 to 3 inches deep. They grow 18 to 24 inches high and bloom from the end of March on through June.

(These should be planted during September. Orders should be booked early, and we will not supply after September 30th. All orders booked subject to crop production.)

SPANISH IRIS

	Each	Doz.	100
RECONNAISSANCE—Bronzy bronze .....	.10	.75	5.00
THUNDERBOLT (gold cup)—Dark bronze	.15	1.00	7.50
LOUISE—Pale blue yellow blotch .....	.10	.75	5.00
BELLE CHINOISE—Early fine yellow .....	.10	.75	5.00
KING OF THE BLUES—Count of Nassaus —Dark blue .....	.10	.75	5.00
QUEEN WILHELMINA—Finest white ....	.10	.75	5.00
CAJANUS—Late, deep yellow .....	.10	.75	5.00

HOLLAND IRIS

This is an improved Spanish Iris, of greater size, finer colors and blooming several weeks earlier.

		Each	Doz.	100
REMBRANDT—Dark blue, orange splotch		.10	.75	5.00
FRANS HALS—Falls cream stds light blue		.10	.75	5.00
HART NIBBRIG—Clearblue .....		.10	.75	5.00
ALBERT CUYP—Falls bluish white, falls primrose .....		.15	1.00	7.50
DAVID TENIERS—Lemon yellow and lavender blue .....		.10	.75	5.00
ANTONE MAUVE—Pearl blue .....		.10	.75	5.00
DAVID BLES— .....		.10	.75	5.00
JOSEF ISRAELS—Light blue and olive ....		.10	.75	5.00
PIEULMANNS— .....		.10	.75	5.00
FILIFOLIA CELESTIAL—Clear sky, blue		.10	.75	5.00

MIXTURE OF HOLLAND AND SPANISH IRIS

	Doz.	100
ALL COLORS IN MIXTURE .....	.75	5.00



ANEMONES (Spring Flowering)

ANEMONES (Spring Flowering)

(PLANT SEPTEMBER TO JANUARY)

The blossoms of the St. Cæn anemones resemble poppies, the flowers are beautiful and come in a great variety of dazzling blues and reds. They flower early in the spring and make a wonderful carpet for a bed or border.

Plant the bulbs, after soaking them overnight, 1 inch deep and 6 inches apart.

	Doz.	100
ST. CÆN—or Poppy flowered single mixed		
First size bulbs	\$1.00	\$ 7.00
Second size bulbs .....	.75	5.00
ST. BRIGID—Semi-double (but most strains have some singles)	1.00	7.00

HERBAECOUS PAEONIES

Plant them in deep rich soil, setting the roots so that the crowns are covered with two inches of earth. If planted too deep they are not likely to bloom freely.

STRONG CLUMPS—In separate colors or assorted, 60 cents each, \$6.00 per dozen.

COURONNE d'OR—Pure white with amber yellow stamens, fragrant.

EDULIS SUPERBA—Deep rose pink shading lighter.

FELIX CROUSSE—Brilliant flaming red.

FESTIVA MAXIMA—Finest pure white.

ELEGANTISSIMA—Light cherry pink, mid-season.

AMARYLLIS

(PLANT JULY-DECEMBER)
(FLOWER—LATE SUMMER

Each Doz. 100

BELLADONNA MAJOR—The beautiful rose pink, early. Bulbs should not be planted too deep	\$.15	\$1.50	\$10.00
BELLADONNA MINOR—Later than Maj- or, smaller flowers but deeper pink .....	.15	1.50	10.00
SPREKELIA FORMOSIANA—The most wonderful of all the amaryllis family, sometimes called the Mexican Amaryllis. Brilliant scarlet, large flower .....	.50	5.00	40.00

BABIANA

First time offered by us. A curious gentian blue flower
blooming in May, with crocus like flowers. Plant 3 inches
apart and 2 inches deep. Price, Per Dozen \$.50, Per 100 \$4.00.

CROCUS

(PLANT OCTOBER-DECEMBER)
(FLOWER IN EARLY SPRING

Crocus are of very easy culture. Beautiful upright bell
shaped flowers, with grass like foliage and very early. They
are at home is planted in grass plots or lawns and make fine
Borders and potted plants.

	Doz.	100
Blue and purple shades	\$.25	\$ 1.50
White shades .....	.25	1.50
Yellow varieties .....	.25	1.50
Striped varieties .....	.25	1.50
Choice mixture, well balanced made up of many varieties. Fine for mass planting in your lawn	.25	1.50

GLADIOLI BULBS

FOR FALL AND EARLY SPRING
PLANTING



FREE DELIVERY - ORDER TODAY

GARDEN FULL OF GLADS

50 Gladioli, representing every color of the gladioli kingdom. In a specially packed box for..... \$3.00

HALF GARDEN

Same as above box but only containing 25 bulbs in mixture..... \$1.50

ONLYONE COLLECTION

Containing one each of 25 varieties, all different named varieties, which if bought separately would invoice at five dollars. This will include Rose Ash (1.50) Mrs. Dr. Norton, Gretchen Zang, Herada and 20 other wonderful sorts..... \$3.00

BUTTERFLY GLADS

Primulinum types--Containing 25 gladioli of pastel colorings, ranging from creamy yellow to burnt orange, packed in neat carton..... \$1.00

MARY TUDOR GARDEN OF GLADS

Containing 12 choice gladioli bulbs all different for..... \$.75
This will include Mrs. Pendleton (10)
Herada (15), Niagara (10), Mrs. Watt
10), and 8 other good varieties.

GOLD MEDAL ASSORTMENTS

Packed in a carton containing one bulb each of Mrs. F. Pendleton (10), Schwaben (10), War (10), Gretchen Zang (20), Herada (15) Empress of India (10), Niagara (10), Lily White (10), Panama (10), Mre. Watt (10), Prince of Wales (15), Halley (10). A wonderful assortment of 12 gladioli of great merit \$1.00

SPECIAL ASSORTMENTS

Any color or combination of colors 75¢ to \$2.00 per doz

COMMERCIAL GLADIOLI CULTURE

Many people are making good returns growing gladioli either for flowers or for bulbs. Special prices on planting sizes. Write in detail to

F. J. CONRAD,
WATSONVILLE,
CALIF.

TULIPS

MIXED DARWIN TULIPS	60¢ per doz
CLARA BUTT, soft pink	65¢ " "
MIXED BREEDER TULIPS	75¢ " "
GESNERIANA MAJOR, scarlet	65¢ " "

HYACINTHS

CHOICE BEDDING HYACINTHS	1.00	"
light blue shades-dark blue shades		
dark red	" -rose, pink	"
white	" -all colors mixed	

DAFFODILS

Newer varieties--large trumpets	
KING ALFRED	25¢ each
VAN WAVERENS GIANT	50¢ "
OLYMPIA	50¢ "
TRESERVE	50¢ "

SNOWDROPS 50¢ a dozen

SNOWFLAKES 40¢ a dozen

YELLOW CALLA

Golden yellow callas--spotted foliage
35¢ each \$3.50 dozen

LILIES

Lilies succeed best in partial shade and require some protection from the wind. Set the tops of the bulbs four inches below the surface of the growth and 12 inches apart. Insure good drainage.

AURATUM (Golden Banded Lily of Japan)

—Grand graceful flowers of ivory white,

	Each	Doz.	100
with bright gold band through each petal	\$.25	\$2.50	\$17.50
HENRYII—Flowers a rich apricot color, petals spotted with brown .....	.25	2.50	17.50
PARDILINUM—The native tiger lily scar- let yellow with brown spots .....	.15	1.50	10.00
SPECIOSUM RUBRUM—A strong vigor- ous lily, white flowers shaded rose with red spots .....	.25	2.50	

CALLAS

(For Fall planting, Ready in August)

	Each	Doz.
ÆTHIOPICA—The large common white calla.....	\$.15	\$ 1.50
GODFREY—The dwarf white calla .....	.15	1.50
PICTUM (Arum Pictum)—A black calla, very odd .....	.25	2.50

(For Spring planting. Ready in October)

ELLIOTTIANA—The golden yellow calla with the spotted foliage	\$.35	\$ 3.50
MACULATA—The ivory white calla, with spot- ted foliage .....	.25	2.50
REHMANII—A deep red-pink calla, very odd, very scarce .....	.75	7.50

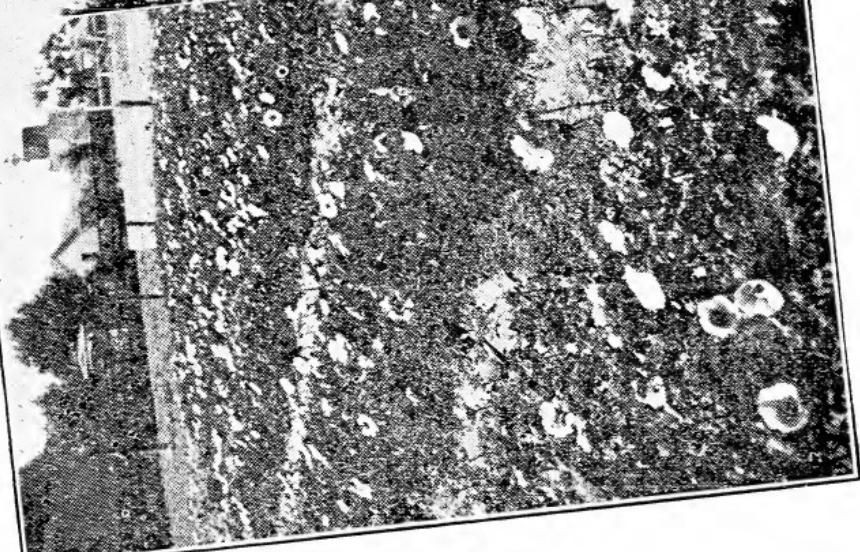
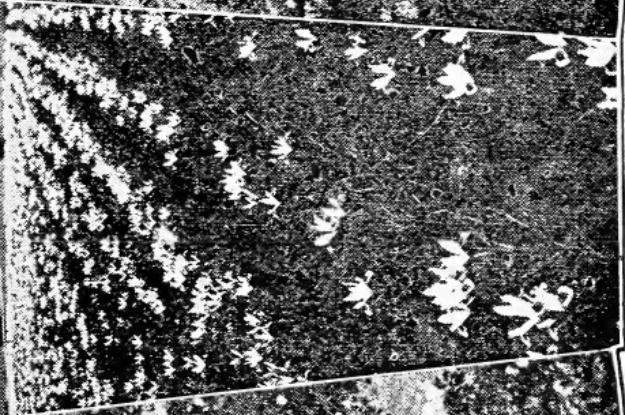
FREESIAS

(For delivery until October 1st)

Although the culture of fresias is simple and easy, there is a drawback in that the bulbs have a habit of going on strike. You may plant a nice plump bulb which looks the picture of health, which for a whole twelve months gives no signs of life and then starts to grow as if nothing had happened.

The variety most know is the white Freesia Purity, the one grown at Santa Cruz for commercial purposes. We are offering this season, some decided acquisitions, of merit, with strong branching stems.

	Doz.	100
PURITY—Finest and purest white variety, large flower and of strong growth	\$.30	\$ 2.00
BUTTERCUP—Large yellow with deeper throat .....	.75	6.00
SPLENDENS—Large flower lavender violet, strong grower .....	.75	6.00
PICOTEE—Pink with picotee edging	2.00	10.00
CALIFORNIA—Large bright golden yellow	2.00	10.00
CARMENCITA—Light orange salmon hue with buff shading on lower petals	2.00	10.00
AURORA—Large flowering yellow suffused with orange	2.00	10.00
CARRIE BUDAU—Lavender pink, improved General Pershing	2.00	10.00
ILENA—Rosy lavender with white throat, deep orange blotch on lower petals	2.00	10.00
JUNE MICHELSON—Deep rose pink with blush throat, three lower petals are veined purplish crimson with deep yellow blotch on center petal. Good stiff stem	2.00	10.00
OLIVETTE—Bright carmine red with light yellow throat, lower petals having deep yellow throat with crimson veins	2.00	10.00
GENERAL PERSHING—Yellow and pink .....	.75	6.00



SNOWDROPS

(*Galanthus*)

Per 12 \$.50. per 100 \$3.50.

SNOWFLAKES (*Leucojum Vernum*)

(*Leucojum Vernum*)

These are similar to snowdrops but of stronger habit. The flowers are white tipped with green.

Per 12 \$.40, per 100 \$3.00.

WATSONIA

Watsonias are similar to gladioli and are in bloom from May on. The spikes grow from 3 to 4 feet tall, and bear many stalks of gladioli-like flowers. They thrive best in a sunny location. Plant the bulbs 3 inches deep and 8 inch apart.

	Doz.	100
ARDERNEI—The largest and best white	\$.75	\$ 5.00
MIXED VARIETIES—Shades of pink, lavender and cerise .....	.75	5.00

OXALIS

Pretty plants adapted for borders and massing:

	Doz.	100
GRAND DUCHESS—Pink	\$.30	\$ 2.00
White .....	.30	2.00
Yellow .....	.30	2.00
Lavender .....	.30	2.00
All colors mixed .....	.30	2.00
BUTTERCUP— .....	.30	2.00

GERMAN IRIS

These are all sun-lovers, and delight in a warm, well-drained situation, where the surface-creeping rhizome can get a good baking in summer. They will thrive in almost any soil or situation except a wet one, which causes the rhizomes to decay rapidly. This is the group best known and most commonly cultivated. The flowers are the true *fleur-de-lis*, and they are well called the "orchids of the garden," for they fairly out-rival the orchids in delicacy of structure and wide range of coloring, including rich yellows, soft blues, intense purples and claret-reds, beautiful bronzes and pure whites, in every conceivable combination.

CULTURE—A dry, sunny location suits them best. In wet places they are likely to decay. They may be planted in early spring, but the most favorable time is during August and September, the earlier the better, as that is their dormant season, after which they make a root-growth, becoming established before winter. Nearly all Irises may be divided and replanted successfully immediately after flowering if the roots are not allowed to become dry.

GERMAN IRIS

	Doz.	100
ALBERT VICTOR—Soft blue pallida	\$.30	\$ 3.00
ALCAZAR—Lavender violet, velvety purple veined throat .....	.75	7.00
CATERINA—Tall massive lavender, veined at throat .....	.35	3.00
CRIMSON KING—Early rich claret purple .....	.25	2.00
FAIRY—White delicately bordered soft blue .....	.25	2.00
FLORENTINA ALBA—Early sweet scented white (2½ feet))	.25	2.00
FLAVESCENS—Delicate soft yellow .....	.25	2.00

		Doz.	100
IRIS KING—Lemon yellow F rich maroon .....	.50		
ISOLINE—Lilac pink F purplish old rose .....	.60		
INNOCENZA—Pure white, slightly veined at the throat .....	.35	3.00	
LORELEY—S light yellow, F ultamarine blue, bordered cream .....	.25	2.00	
LOHENGRIN—Cattleya-mauve, large flowers.....	.35	3.00	
MADAME CHEREAU—S white edged blue, F large frilled .....	.25	2.00	
MITHIAS—S light yellow F wine red narrow border of deep yellow .....	.50	5.00	
MRS. ALAN GRAY—Delightful lilac .....	.40	3.50	
MONSIGNOR—S pale unveined violet .....	.35	3.50	
NIEBELUNGEN—S fawn yellow F violet purple ..	.35	3.00	
ORIFLAME—S light blue of great size, falls long dark purple .....	.75	7.00	
OCHROLEUCA (Orientalis)—Ivory white, orange splotch in throat (6 feet) .....	.25	2.00	
PALLIDA DALMATICA—Tall pale blue .....	.25	2.00	
PASADENA—Pure white light yellow at throat ..	.25	2.00	
PRINCESS VICTORIA LOUISE—S sulphur yel- low F rich plum .....	.25	2.00	
QUEEN OF MAY—A charming pink F purplush lilac .....	.25	2.00	
R. C. ROSE—Yellow and lavender, blue and white edge .....	.35	3.00	
RHEIN NIXE—S pure white F deep violet blue with white edge .....	.35	3.00	
WALLHALLA—S light blue F velvety violet pur- ple (2½ feet) .....	.25	2.00	
VARIEGATED FOLIAGE IRIS—White and green ribbon like .....	.25	2.00	

SIBERIAN IRIS

(Plant October to March)

The most delicate and elegant of all the small flowered Irises. Narrow grassy foliage, with tall markings, very free flowering fine for cutting, like moist location in the sun.

O. ORIENTALIS—Very large rich deep purple (3 ft.)	\$.35..each
O. BLUE KING—Deep purplish blue .....	.35 each
O. BUTTERFLY—Porcelain without trace of purple	2.50 each
O. EMPEROR—Deep violet blue	2.00 each
O. SANGUINEA—Slightly taller than Blue King deeper in color .....	.50 each
SIBERICA DISTINCTION—S. Violet blue F. white and blue colored copper at base .....	.50 each
SNOW QUEEN—S. sky blue, F. at right angles a wonderful "china blue"	2.00 each
GEORGE WALLACE—F broad light blue, S darker	.50 each

IRIS FOETIDISSIMA

The flowers are inconspicuous but the seed pods when ripe break open, showing rows of bright red berries which remain in good condition for some time. Price—25 cents each; \$2.50 per dozen.

IRIS STYLOSA

(Widwinter Flowering Iris)

These iris are incorrectly called by some the Peacock Iris and are short stemmed early blooming varieties.

AUGUSTIFOLIA—Dark blue	\$.25 each
MARGINATA—Blue .....	.25 each

IRIS KAEMPFERI

JAPANESE IRIS

(Plant from August to March)

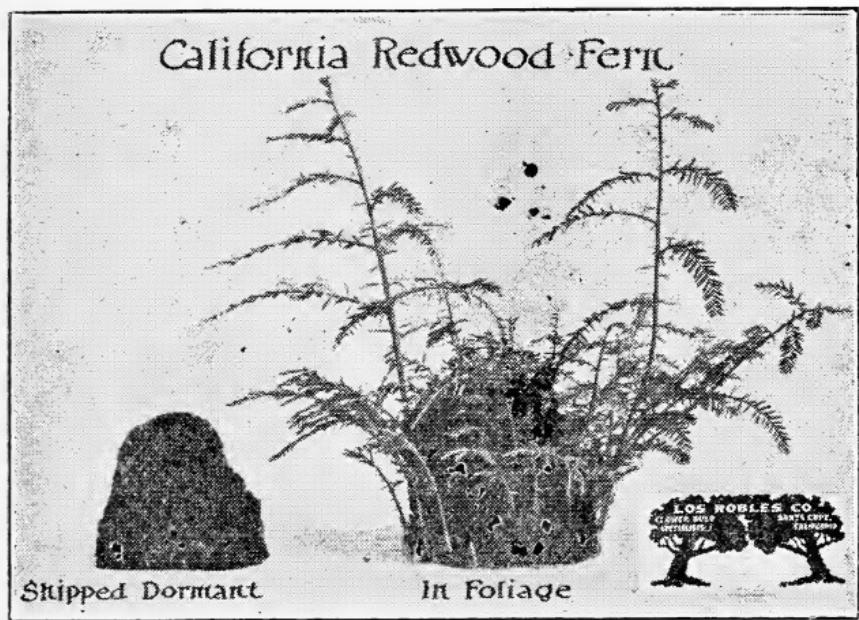
(Flower in June)

These are beautiful plants worth the necessary trouble for success, and a large planting in full bloom is a wonderful sight. The ground should be kept well stirred, never allowing to become hard. They like plenty of water during the growing season, but flooding is not necessary as many suppose.

As we are dependent this season on other growers for our supply of many of these varieties, orders are booked subject to supply. Every grower has his own selection of varieties and we offer only those we think are best adapted.

	Each
CLOUD DRESS—Purple margined gray	\$.50
KURO KUMO—Deep purple overlaid with dark blue	
SHIGO-NO-URANAMI—Red lavender with white halo	
ANGELS DEN— .....	.50
OYODO—Rich purple .....	.50
YEDO PRIDE— .....	.50
GEKKA-NO-NAMI—Tall pure white .....	.50
KUMO-NO-ISHO—Six bright crimson petals .....	.35
SHICHIUKWA—Ruby crimson white halo radiating white tipped purple, 3 petals .....	.35
MIXED JAPANESE IRIS—Price: \$35 each, \$3.00 per dozen	

SUGI KOBU



This is the burl cut from the growing coast redwood, which, when placed in a shallow bowl of water, will produce a beautiful fern-like growth.

These growing burls for house decoration have become so popular, that they are now being offered by the Japanese Art Stores and florists under the name SUGI KOBU.

This Santa Cruz novelty was first offered to the public by

J. W. DICKINSON'S
BIG CURIO STORE
SANTA CRUZ, CAL.

who are the largest shippers of redwood burl goods in the country. Through a special arrangement with the firm we offer a fine assortment of these burls at prices ranging from 75 cents to \$10.00 each according to size. Burl will be shipped dormant.

SUSIANA MOURNING IRIS

This is a very beautiful and quaint Persian variety growing about 18 inches tall and blooming in April and May. The large flowers are chocolate light gray veined with a network of chocolate lines. The rhizomes should be set three inches deep and twelve inches apart. Stock very limited this season. Strong roots. **Price—75 cents each.**

SWEET PEAS

PLANT MORE SWEET PEAS

Sow sweet pea seed in November and December for early spring flowers. The soil for sweet peas should be rich and deep. Prepare the ground by giving a liberal dressing of well-rotted manure and bone meal. Sow the seed thinly 1 inch deep, and thin out to 6 inches apart, as flowers will not be large if too crowded.

NOVELTIES FOR 1923

EARLY ELDORADO—A pure orange salmon, early ever-blooming. It is practically sun-proof and does not require shading. We predict it will supersede all so-called orange varieties.

EARLY ROSE DORE—A beautiful rose suffused orange early, very robust. It is soft rose suffused salmon.

EARLY STARLIGHT—A clear lavender blue—"The silvery blue of a night in the Silent North." Very early, a strong grower.

EARLY GRENADIER—The most brilliant yet introduced, a glowing poppy scarlet (Syn. late The Cardinal).

EARLY PURITY—The purest of the early whites. Comes four to stem and distinctly waved.

Prices of these 1923 novelties: Any of the above 25 cents.

COLLECTION—One each of the 5 for \$1.00.

WINTER FLOWERING VARIETIES

These varieties have the large ruffled blossoms of the Spencer type and the early flowering habit of the Winter Sweet Peas. They will commence flowering from four to six weeks than the regular Spencer type and remain in bloom for a long season.

We offer this assortment of twelve varieties as being the best in their respective classes, and containing as wide range of color as possible.

COLLECTION of a packet each of these 12 varieties \$1.25

EARLY ALL WHITE—White.

EARLY AMETHYST—Royal purple.

EARLY AVIATOR—Crimson.
EARLY BLANCHE FERRY—Pink and white.
EARLY BLUE BIRD—Violet blue.
EARLY CREAM—As named.
EARLY FAIR MAID—Blush pink.
EARLY GLITTERS—Cerise.
EARLY GRENADIER—Dazzling scarlet.
EARLY HARMONY—Lavender.
EARLY HERCULES—Rose pink.
EARLY ROSE CHARM—Bright rose.
EARLY ASTA OHN—Lavender suffused mauve.
EARLY COLUMBIA—Salmon rose standard white wings.
EARLY FIREKING—Orange scarlet.
EARLY GLITTERS—Cerise.
EARLY HEATHER BELL—Mauve lavender.
EARLY ILLUMINATION—Salmon cerise.
EARLY LAVENDER KING—Lavender.
EARLY LIBERTY—Large crimson.
EARLY MEADOW LARK—Cream.
EARLY MELODY—Rose pink.
EARLY MORNING STAR—Orange pink salmon.
EARLY MRS. A. A. SKATCH—Deep pink.
EARLY ROSE QUEEN—Rose pink.
EARLY SNOWFLAKE—Pure white.
EARLY SONGSTER—Lavender.
EARLY SPRING MAID—Light cream pink.
EARLY YARRAWA—Bright rose pink.
PRICE—ANY OF THE ABOVE, 15c a package, 50c per $\frac{1}{2}$ oz.
EARLY FLOWERING ORCHID MIXTURE—A beautifully balanced mixture made up of named sorts, 10c per package; 50c per ounce; \$1.50 per $\frac{1}{2}$ lb.

SPENCER SWEET PEAS

Best 12 standard varieties of Spencer Sweet peas.

BLANCHE FERRY—Extra select, red and white.

CONSTANT HINTON—Mammoth white B. S.

ELFREDA PEARSON—Large shell white.

HERCULES—Mammoth rosy pink.

ILLUMINATOR—Salmon orange, overlaid cerise pink.

KING EDWARD—Crimson self.

LAVENDER GEORGE HERBERT—Bluish Lavender.

MARGARET ATLEE—Giant buff pink.

NEW BUTTERCUP—Rich deep cream.

ROSABELLE—Large, light rose.

ROYAL PURPLE—As named.

WEDGEWOD—Azure blue.

12 additional varieties to add to above set to make best 24

BLUE MONARCH—Dark blue.

FIERY CROSS—Orange Cerise.

GLADYS—Lilac self, no trace of rose.

HAWLMARK PINK—Bright rose pink.

MARKS TEY—Rich rosy maroon.

MRS. TOM JONES—Bright delphinium blue.

PICTURE—Flesh pink, suffused creamy apricot.

ROYAL SCOT—Glowing orange scarlet.

TANGERINE IMPROVED—Glowing orange.

THE CARDINAL—Intense poppy scarlet.

THE PRESIDENT—Dazzling orange scarlet.

VALENTINE—Bluish pink.

PRICE—Any of the above per package, 10c; 6 for 50c, 40c per oz.; \$1.25 per $\frac{1}{4}$ lb.

ZINNIA SEED

NEW GIANT DAHLIA FLOWERED ZINNIAS

A superb strain of giant flowered Zinnias, originated by Jno. Bodger & Sons Co., California, a few seasons ago. Remarkable not only for their free blooming qualities but their magnificent range of colors. They vary from purest white to dark crimson and purple, with innumerable intervening odd shades, of terra cotta, salmon and golden yellow. The blossoms are not only of immense size, but are quite distinct in form to any other strains of Zinnias grown at the present time. The petals are exceedingly broad and beautifully channelled, which reminds one of Dahlias, rather than Zinnias, hence the name of the strain.

Blossoms are simply enormous as to size— $5\frac{1}{2}$ to 6 inch blossoms being quite common. The plants are of sturdy growth and blossom without intermission from early summer until late autumn.

EXQUISITE—By far the most pleasing. A true dahlia flowered color, light rose with center a deep rose (Tyrian Rose).

ILLUMINATION—Similar to Exquisite but a striking color of self rose.

CRIMSON MONARCH—By far the largest and best of the red shades. Flowers often 8 inches in diameter.

ORIOLE—The most beautiful of its class. An immense orange and gold bi-color, changing slightly as it ages.

SUNRISE—A combination of pleasing apricot shades changing to buff as it ages.

DREAM—A fine deep lavender turning to purple (Mallow Purple) A new desirable shade in Zinnias.

COLLECTION—ONE packet each of the above named sort	\$1.25
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SPECIAL MIXTURE—A well blended mixture containing all the above and many other novelties. A wonderful assortment. Price per pkt. 25c each.

ESCHSCHOLTZIA

This beautiful and brilliant annual has been greatly improved in recent years as a result of the painstaking efforts of the hybridizers, and we now offer a **COLLECTION** of many **BEAUTIFUL AND UNUSUAL COLORS.**

MANDARIN—Orange scarlet	\$.10	\$.25
CHROME YELLOW—Chrome yellow .....	.10	.25
VESUVIUS—Coppery red .....	.10	.40
ROSY QUEEN—Flesh pink .....	.10	.30
THE GEISHA—Orange scarlet .....	.15	.30
CRIMSON KING—Carmine .....	.10	.25

COLLECTION of 6 varieties in neat packet 50 cents.

GRASSES FOR LAWNS

Grass seed for lawns may be planted in the fall or in the early spring. Use every effort to have ground in best of condition before sowing. Prepare soil well and after sowing the seed sprinkle with bone meal, and rake seed in lightly, and roll down but not too tight. If weather is warm, it is advisable to mulch with straw. Keep wet. Use one pound of seed to 200 square feet except clover then use one pound to 300 square feet. It pays to plant thick.

Each fall with the first rains ,try applying bone meal, blood and wood ashes dusted over your lawn. Regular periods of rolling will improve its appearance.

KENTUCKY BLUE GRASS—A wonderful lawn maker where conditions are right. Requires plenty of water, warmth and care.

WHITE CLOVER—Extra dwarf recleaned.

PACIFIC RYE—Suitable for sandy soils.

EVERGREEN LAWN MIXTURE—A well balanced mixture of necessary grasses to meet all conditions. Highly recommended.



FERTILIZERS

There is an available plant food for every demand of nature and we carry a complete stock of all the necessary elements and mixtures for garden use.

ELEMENTS OF FERTILITY

NITROGEN: Ammonia is the equivalent term for nitrogen. It produces leaves and stalks and gives vigor to the plant. Stunted plants, spindling stalks, and pale green leaves clearly indicate that additional available ammonia is needed.

PHOSPHORIC ACID: Phosphoric Acid is the plant food element that develops root system, hastens maturity, makes plump, heavy kernels, solid corn, large cotton bolls and gives strength and productive power to the plants.

POTASH: Potash stiffens straw and stalks, promotes cellular growth and aids in starch formation.

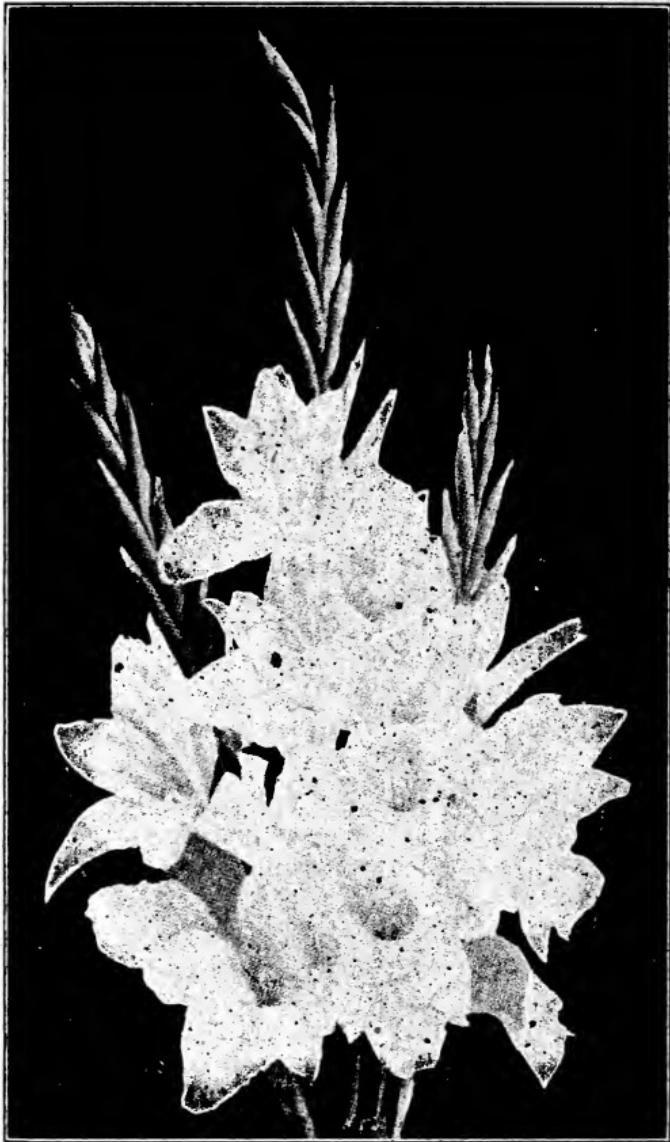
When any one plant food element is deficient in the soil, biggest yields of best quality cannot be grown. The lacking plant food should be supplied in available form and from a high-grade source.

IMPORTANT: If your land is sour, we recommend sweetening with lime several weeks before applying fertilizer.

FOR BULBS: We suggest mixing bone flour with ground before planting, and blood to induce top growth.

We would be pleased to advise you in the use of fertilizers.

As prices are dependent on cost of raw products in open markets price list of fertilizers will be furnished on request.



"Say it with flowers"
GROW BULBS



Santa Cruz Printery